

CLAIMS

1. Process for receiving files sent by a central server to an audiovisual data reproduction system, managed by an operating system and linked to the server, by means of a data transfer link, characterised in that the process  
5 comprises:

- a step consisting of initialising a link between the central server and an audiovisual data reproduction system,

10 - a step consisting of storing files sent by the central server on storage means of the audiovisual data reproduction system, each file comprising specified information representative of the type of data contained in the file,

15 - a step consisting of searching, for each file received, a specific reception function, this search step being carried out by means of the specified information representative of the type of data contained in the file,

20 - a step consisting of processing each file by the corresponding reception function, the processing comprising copying of the file received to a specified storage area.

2. File downloading process according to claim 1, characterised in that the storage step consists of  
25 opening a file in any permanent memory area with an available area of a specified minimum value, to write the data sent.

a 3. File downloading process according to claim 1 ~~or 2~~,  
30 characterised in that the processing step comprises the

update of a database of the audiovisual data reproduction system to account for the data contained in the file received.

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- 5 4. File downloading process according to ~~any of claims 1 to 3~~<sup>claim</sup>, characterised in that the search step is activated when the last data packet corresponding to a whole file is stored in memory.
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- 10 5. File downloading process according to ~~any of claims 1 to 4~~<sup>claim</sup>, characterised in that the specified information comprises the file extension and/or the name of the file received.
- 15 6. File downloading process according to claim 3, characterised in that, when the specified information represents a song file, the database update step comprises at least one of the following steps:
- 20 - a step consisting of checking the compatibility of the version of the song file with the version of the reproduction system operating system,
- a step consisting of updating a file stored on the reproduction system containing the identification of all the songs stored on the reproduction system,
- 25 - a step consisting of updating a statistics table in the database making it possible to determine the selection frequency of the song corresponding to the file stored in memory,
- 30 - a step consisting of updating a purchase table containing the number and name of all the songs purchased for the reproduction system,

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	